

CLAIMS

1. A method for modifying a markup language document to facilitate
5 access to other resources residing on remote servers through an intermediate
server, said method comprising:

receiving the markup language document, the markup language
document having at least a script portion including at least one link to another
resource; and

10 modifying the at least one link within a script portion of the markup
language document to link to the intermediary server.

2. A method as recited in claim 1, wherein the markup language
document is being requested by a client,

15 wherein said receiving and said modifying are performed at the
intermediary server, and

wherein said method further comprises:

delivering the markup language document to the client after said
modifying.

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3. A method as recited in claim 1, wherein the markup language
document is a HTML document.

4. A method as recited in claim 1, wherein said modifying comprises:

25 scanning the markup language document to locate the script portion;
searching the script portion to locate a hostname;
producing a replacement hostname for the located hostname; and
replacing the replacement hostname for the located hostname.

5. A method as recited in claim 4, wherein the located hostname is associated with the remote servers, and the replacement hostname is associated with the intermediary server.

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6. A method as recited in claim 5, wherein the located hostname is part of the link.

7. A method as recited in claim 6, wherein the link is a Universal
10 Resource Locator for the another resource.

8. A method as recited in claim 5, wherein the markup language document is a HTML document.

15 9. A method as recited in claim 1, wherein the hostname is associated with the remote servers.

10. A method for modifying a markup language document to facilitate access to other resources residing on remote servers through an intermediate
20 server, said method comprising:

receiving the markup language document, the markup language document having at least a script portion including at least statements; and

modifying at least one of the statement within the script portion of the markup language document to facilitate access to the other resources
25 residing on the remote servers through the intermediary server.

11. A method as recited in claim 10, wherein said modifying comprises:
scanning the markup language document to locate the script portion;

searching the script portion to locate a predetermined function or property statement; and

replacing the predetermined function or property statement with a function call.

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12. A method as recited in claim 11, wherein the markup language document is a HTML document.

13. A method as recited in claim 11, wherein the predetermined function or property statement pertains to setting or getting a cookie.

14. A method as recited in claim 11, wherein the predetermined function or property statement pertains to initiating a request.

15. 15. A method as recited in claim 11, wherein the predetermined function or property statement that returns a Universal Resource Locator.

16. A method for modifying a HTML document to facilitate access to other HTML documents through an intermediary server, said method comprising the acts of:

receiving, at the intermediary server, a particular HTML document from a remote server, the particular HTML document having a script portion;

locating hostnames of Universal Resource Locators (URLs) constructed or to be constructed within the script portion of the particular HTML document; and

modifying the located hostnames within the particular HTML document in accordance with a hostname associated with the intermediary server.

17. A method for modifying a HTML document to facilitate access to other HTML documents through an intermediary server, said method comprising the acts of:

5 receiving, at the intermediary server, a particular HTML document from a remote server, the particular HTML document having a script portion;

locating predetermined properties or function statements within the script portion of the particular HTML document; and

modifying the script portion of the particular HTML document by a function call statement.

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18. A method as recited in claim 17, wherein the predetermined function or property statement pertains to setting or getting a cookie.

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19. A method as recited in claim 17, wherein the predetermined function or property statement pertains to initiating a request.

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20. A computer readable media including at least computer program code for modifying a markup language document to facilitate access to other resources residing on remote servers through an intermediate server, said computer readable media comprising:

computer program code for receiving the markup language document, the markup language document having at least a script portion including at least one link to another resource; and

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computer program code for modifying the at least one link within a script portion of the markup language document to link to the intermediary server.

21. A computer readable media including at least computer program code for modifying a markup language document to facilitate access to other

resources residing on remote servers through an intermediate server, said computer readable media comprising:

computer program code for receiving the markup language document, the markup language document having at least a script portion including at least statements; and

computer program code for modifying at least one of the statement within the script portion of the markup language document to facilitate access to the other resources residing on the remote servers through the intermediary server.